

IN THE CLAIMS:

Please cancel claims 2, 4, 7, and 10 without prejudice; and amend claims 1, 3, 5, 6, 8, and 9 as follows:

1. (Amended) A sound radiating structure, comprising:

a plurality of cavity-defining members, each of said cavity-defining members being of a hollow shape to define an inner cavity that extends in a particular direction, the inner cavity defined by each of said cavity-defining members having a length in the particular direction different from lengths of inner cavities defined by other said cavity-defining members,

a¹ the inner cavities defined by said cavity-defining members being located adjacent to each other such that the cavity-defining members are disposed so as to adjoin each other perpendicularly to the particular direction in which the inner cavities defined thereby extend, each of said cavity-defining members includes an open end and a closed end such that the open end and the closed end of each of said adjacent cavity-defined members are staggered, and each of said cavity-defining members includes a side portion extending along the particular direction, and the side portion includes a side opening formed therein at a position of three-quarters of the length from the open end and communicating with the inner cavity defined by each of said cavity-defining members,

wherein when a sound wave is input to said sound radiating structure, each of said cavity-defining members re-radiates the sound wave by resonance.

a² 2.
7.

(Amended) A sound radiating structure as claimed in claim 1, further

Q2 including a support panel on which said plurality of cavity-defining members are supported.

Q3 3. (Amended) A sound radiating structure as claimed in claim 1, wherein each of said cavity-defining members includes a detachable closure provided at the closed end to close the inner cavity.

4. (Amended) A sound radiating structure as claimed in claim 1, wherein each of said cavity-defining members is constructed in such a manner that the inner cavity defined thereby is adjustable in the length in the particular direction.

Q4 5. (Amended) A sound radiating structure as claimed in claim 1, wherein the side portion of each of said cavity-defining members has a flat outer surface, and said plurality of cavity-defining members are disposed in such a manner that flat outer surfaces of side portions in said plurality of cavity-defining members together constitute a single substantially-continuous flat outer surface of said sound radiating structure.

6. (Amended) An acoustic room, comprising:
a sound radiating structure having
a plurality of cavity-defining members, each of said cavity-defining members being of a hollow shape to define an inner cavity that extends in a particular direction, the inner cavity defined by each of said cavity-defining members having a length in the particular direction different from

lengths of inner cavities defined by other said cavity-defining members,
the inner cavities defined by said cavity-defining members being
located adjacent to each other such that the cavity-defining members are
disposed so as to adjoin each other perpendicularly to the particular
direction in which the inner cavities defined thereby extend, each of said
cavity-defining members includes an open end and a closed end such that
the open end and the closed end of each of said adjacent cavity-defined
members are staggered, and each of said cavity-defining members
includes a side portion extending along the particular direction, and the
side portion includes a side opening formed therein at a position of three-
quarters of the length from the open end and communicating with the
inner cavity defined by each of said cavity-defining member,

wherein when a sound wave is input to said sound radiating
structure, each of said cavity-defining members re-radiates the sound
wave by resonance; and

an inner wall surface or ceiling surface for installation thereon of said
sound radiating structure.